



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

|                        |                   |
|------------------------|-------------------|
| Application Number     | 10/562,410        |
| Filing Date            | September 7, 2006 |
| First Named Inventor   | Harley et al.     |
| Group Art Unit         | 4161              |
| Confirmation No.       | 6086              |
| Examiner Name          | Nathan, Shyam     |
| Attorney Docket Number | 38797-8007.US00   |

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**U.S. PATENT DOCUMENTS**

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                         | Name of Patentee or Applicant of<br>Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where<br>Relevant Passages/Relevant<br>Figures Appear |
|------------------------|--------------------------|----------------------|-------------------------|--|--|--|
|                        |                          | Number               | Kind Code<br>(if known) |  |  |  |
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|                        | 2.                       | US-5,770,578         |                         | Binder et al.                                      | 06-23-1998   |  |
|                        | 3.                       | US-5,786,343         |                         | Ber  | 07-28-1998   |  |
|                        | 4.                       | US-5,942,233         |                         | Chang  | 08-24-1999   |  |
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| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Foreign Patent Document |              |                                      | Name of Patentee or Applicant of<br>Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns,<br>Lines, Where<br>Relevant Passages-<br>Relevant Figures<br>Appear | T <sup>6</sup> |
|------------------------|--------------------------|-------------------------|--------------|--------------------------------------|--|--|---|----------------|
|                        |                          | Office <sup>3</sup>     | Number       | Kind Code <sup>2</sup><br>(if known) |  |  |   |                |
|                        | 8.                       | PCT                     | WO 99/35243  | A3                                   | Cold Spring Harbor<br>Laboratory                   | 07-15-1999   |   |                |
|                        | 9.                       | PCT                     | WO 02/091999 | A2/A3                                | Geron Corporation                                  | 11-21-2002   |   |                |
|                        | 10.                      | PCT                     | WO 05/000245 | A2                                   | Geron Corporation                                  | 06-23-2004   |   |                |

**OTHER NON PATENT LITERATURE DOCUMENTS**

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|------------------------|--------------------------|--|----------------|
|                        | 11.                      | Copy of the International Search report and Written Opinion for PCT application<br>PCT/US04/20338, 7 pages, search report dated April 12, 2005 (2005).   |                |
|                        | 12.                      | Funk, Walter D. et al., "Telomerase expression restores dermal integrity to in<br>vitro- aged fibroblasts in a reconstituted skin model", <i>Experimental Cell<br/>Research</i> , 258(2):270-278 (2000).   |                |
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Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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|                                       | 14.                   | Huang, Y. et al., "Selected non-timber forest products with medicinal applications from Jilin Province in China", Conference Title: Forest communities in the third millennium: Linking research, business, and policy toward a sustainable non-timber forest product sector; Kenora, Ontario, Canada, 1-4 October, 1999; General Technical Report- North Central Research Station, USDA Forest Service (No. NC-217): p. 93-101 (2000). |                |
|                                       | 15.                   | Kitagawa et al., "Saponin and Sapogenol XXXIV. Chemical Constituents of Astragali Radix, the Root of Astragalus Membranaceus Bunge (1). Cycloastragenol, the 9,19-Cyclolanostane-type Aglycone of Astragalosides, and the Artifact Aglycone Astragenol, <i>Chem. Pharm. Bull.</i> , <u>31</u> (2):689-697 (1983).   |                |
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